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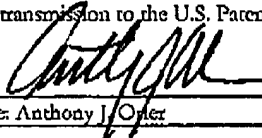
Due Date: March 14, 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|             |  |                 |                |
|-------------|--|-----------------|----------------|
| Applicants: | Daniel F. Sievenpiper et al.                             | Examiner:       | Shih Chao Chen |
| Serial No.: | 10/628,019   | Group Art Unit: | 2821           |
| Filed:      | July 25, 2003  | Docket:         | PD-02-0839     |
| Title:      | CIRCULARLY POLARIZED ANTENNA HAVING IMPROVED AXIAL RATIO |                 |                |

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being filed via facsimile transmission to the U.S. Patent and Trademark Office on March 14, 2005.

By:   
Name: Anthony J. O'Leary

AMENDMENT UNDER 37 C.F.R. §1.111

MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated December 14, 2004, please amend the above-identified application as follows.

**Gates & Cooper** LLP

Howard Hughes Center  
6701 Center Drive West, Suite 1050  
Los Angeles, California 90045

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**FAX TRANSMISSION TO USPTO**

TO: Commissioner for Patents  
Attn: Examiner Shih Chao Chen  
Patent Examining Corps  
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Alexandria, VA 22313-1450

FROM: Anthony J. Orler  
OUR REF.: PD-02-0839  
TELEPHONE: (310) 342-5564

Total pages, including cover letter: 15

PTO FAX NUMBER: **703 872-9306**

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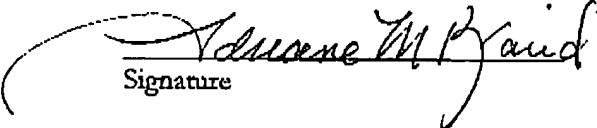
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| Applicant:                     | Daniel F. Sievenpiper et al.                              |
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| Our Ref. No.:                  | PD-02-0839  |

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G&C 147.141-US-01

Duc Date: March 14, 2005

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Dear Sir:

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- ☒ Transmittal sheet, in duplicate, containing a Certificate of Mailing or Transmission under 37 CFR 1.8.  
☒ Amendment Under 37 C.F.R. 1.111.

CLAIMS PRESENT

| Claims Remaining:            | Highest Number Previously Paid For: | Number Extra | Rate       | Fee      |
|------------------------------|-------------------------------------|--------------|------------|----------|
| Total Claims                 |                                     |              |            |          |
| 20                           | 20                                  | 0            | x \$50.00  | = \$0.00 |
| Independent Claims           |                                     |              |            |          |
| 2                            | 2                                   | 0            | x \$200.00 | = \$0.00 |
| MULTIPLE DEPENDENT CLAIM FEE |                                     |              |            | \$0.00   |
| TOTAL FILING FEE             |                                     |              |            | \$0.00   |

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 Howard Hughes Center  
 6701 Center Drive West, Suite 1050  
 Los Angeles, CA 90045  
 (310) 641-8797

By: 

Name: Anthony J. Oyer

Reg. No.: 41,232

AJO/amb

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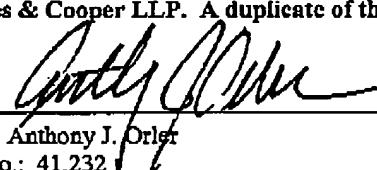
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|------------------------------|--|-----------------|------------|----------|
| Total Claims                 |  |                 |            |          |
| 20                           | 20                                     | 0               | x \$50.00  | = \$0.00 |
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| 2                            | 2                                      | 0               | x \$200.00 | = \$0.00 |
| MULTIPLE DEPENDENT CLAIM FEE |  |                 |            | \$0.00   |
| TOTAL FILING FEE             |  |                 |            | \$0.00   |

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